Normal School Building. Worcester, Mass.
Size of rooms, height of Stories, &c.

1st Story 13 ft in the clear height. 13 ft

At east end, right & left of entrance under the two stair-ways, two rooms, 18 ft by 8½ ft each, having three water-closets, & wash-bowls, so arranged that one side or both may be used, & the water let on or cut off in case of extreme cold or repairs. Sq. ft. 154
154

Two dressing-rooms N. E. & S. E. (near)

26'-5 × 23'-4" = 616 & 618 =		1,234	
North lecture-room	55'-11" × 26'-9" =	1,497	
South " "	55'-11 × 26'-8" =	1,496	
South-west recitation	26½' × 23'-4" =	617	
North-west dressing-room	23' × 12'-4" =	283	
North-west water-closet & bowl	13'-7" × 7'	100 —	5,535

(Nine rooms)

2nd Story. North-east, & South-east, recitation rooms, each (near) 26'-3" × 23'-3" = 610
610

(All measured in the clear.) (23 ft. high)

Main hall 55'-8" × 64' with recess

35' × 8' 3,815

South-west recitation-room 26'-3" × 23'-3" = 610

West middle room, (Principal's,) 31½' × 26¼' = 827 -

(Eight rooms)

This last measure includes two small rooms
at the two west corners about 8 ft square.
North-west dressing-room 23½'x12' = 282 6,754

Main Hall 23 ft in clear height. Rooms east & west,
same floor 12 ft., West hall on this floor 13½ ft sq.

Intermediates six rooms.

(13 ft high)

West.) (3 rooms.) South west recitation room 26¼' x 23¼' = 610
Middle recitation room 31½' x 26'-4" = 830
North-west dressing-room 23½ x 12' = 283

East.) (3 rooms) North east recitation-room 26¼' x 23'-4" = 610
South east " " " " " " = 610
Middle room (Drawing) 31'-5" x 17'-10" = 560 gained
The hall joining this last room on the west 3,503
from stairway to stairway 16 ft. wide.

Upper floor ten rooms 13 ft. in height

(Ten rooms.)

North-east recitation room 26'-8" x 23'-8" = 631
South-east " " 26'-9" x 23'-9" = 635
Middle room (Drawing) 31'-4" x 21'-6" = 674
North room (Cabinet on plan) 55'-8" x 27'-5" = 1,526
South (lecture room on plan) 41¼' x 27½' = 1,134
Labratory, (South side) 14' x 17 235

(State Normal School Building
Worcester, Mass.)

Sundry statistics.

South-west, (Reading-room)	26'-10" × 23'-8" =	635
West middle (Library)	35' × 31'-2" =	1,090
North-west dressing-room	23'-9 × 12'-7" =	298

3503
6998
5535
6754
22,790

Rooms on this floor are painted. All others except main hall are oiled, shellaced & varnished. Upper floors & two rooms east & two west in the intermediate not seasoned and to be looked after. Floors called by Mr. Chase finished, nails not puttied.

At north-west dressing-room, upper floor is the stair-way leading into attic & roof. Under these stairs a water-closet & galvanized sink to draw into. Same kind of sink at the labaratory, south-east. All the pipe used for conveying water about the premises was the pipe bought & used about making the mortar in building. What of it was left was sold to Green, the plumber, & credited on his bill. Nine water-closets are in the cellar with sink to draw water. A lot of old 4 inch iron pipe too good to break up for old iron, too poor to use in the house, for waste or soil pipe. A number of the registers are left that were in specification & purchased long before any were used, therefore taken, now packed in the boxes they came in, in the cellar.

East entrance intended for stairway is 84 2/12' × 31 1/8 – West entrance 84 4/12 × 31 8/12. Corridor between 18 ft wide – West stairway 16 × 13 1/2 ft. Nett floor 27,342 sq. ft.

Water comes from high service pipe of the city on the South in two inch galvanized iron pipe into the south-west part of cellar & in same pipe up to first floor, arranged for hose attachment in case of fire.

Gas pipe comes into cellar near the south-west part & north of South arch from the floor down about 2 feet.

The soil pipe & all waste water leaves the premises through the same channel, cut through the rock, that the supply comes by, a six inch vitrolized clay pipe lying beside the iron supply pipe. Above that is same kind of pipe (5 inch), extending 16 ft out from the wall (save digging) to run the gas pipe through into the cellar. The waste clay pipe extends about 80 feet south to basin excavated for the purpose & to get the earth for grading about the house. The hole or basin is covered with brush and poles, the bodies of some of the trees cut on the grounds. - Several now dead and should be cut - Grounds north & south west should soon be sown by with grass seed, where the travel has destroyed the grass. It is mostly graded for the purpose. The road at north east turning to east & south graded by Mr. Doyle is not quite finished. He has not been paid.

To Hon. H. Chapin Feb 2nd 1874

1874 Normal School building - Worcester

Size of rooms height of Stories &c, &c -

1st Story 13 ft. in the clear hight - 13 ft.

At east end, right & left of entrance under the
two stair ways two rooms 18 ft. by 8½ ft. each
having three water closets, and wash
bowl, so arranged one side, or both, may
be used, letting on water, or cutting off. in case
of freezing cold, or repairs - Sq. feet. = 154
154

Two Dressing rooms N. East. & S. East (near)

26'-5" X 23'-4" = 616 & 618 ——— 1,234

North Lecture room 55'-11" X 26'-9" = 1,497

South " " 55'-11" X 26' 8" 1,496

South West Recitation 26½' X 23'4" 617

N. West Dressing room 23' X 12'-4 = 283

N. West water closet & Wash bowl 13'-7" X 7'- 100 - 5,535

Nine rooms

2nd Story N. East, & S. East, Recitation rooms, each
near, 26'-3" X 23'-3" (all measured in clear) 616
610

Main Hall 55'-8" X 64' - with recess 35' X 8' = 3,815 (23 ft hi

S. West Recitation 26'-3 X 23'-3" = 610

West middle room (Principals 31½' X 26¼' = 827
This measure includes two small rooms
at the two west corners about 8 ft. square

North West Dressing room 23½ X 12' 282 - 6,754

Eight rooms

Main Hall 23 ft. in clear height

Rooms east & West, same floor 12 ft.
West Hall on this floor 13½ ft. sq. —

Intermediates. 6 rooms

West } S. West Recitation room 26¼ x 23¼ = 610 sq. ft.

Middle recitation 31½ x 26'-4" 830

N. West Dressing Room 23½ x 12' = 283

East } N. East Recitation room 26¼ x 23'-4" = 610

S. East " " " " 610

Middle room (drawing) 31'5" x 17'-10" 560 gained

The Hall joining this last room on the } 3,503 sq. ft

west, from stairway to stair way 16 ft. wide

[left margin: 3 rooms 12 ft in height / 3 rooms 14 ft in height]

Upper floor ^10^ rooms. 13 ft. in height

N. East Recitation room 26'-8" x 23'-8 = 631

S. East " " " " 26'-9" x 23'-9" — 635

Middle room (drawing) 31'-4" x 21'-6" — 674 gained

North room (Cabinet, on plan) 55'-8" x 27'-5" = 1,526

South (Lecture room) on plan) 41¼ x 27½ - 1,134

Laboratory (South side) 14' x 17' — 235

Dark room with Laboratory 10' x 14' = 140

S. West (Reading room) 26'-10" x 23'-8" 635

West middle (Library) 35' x 31'2" 1,090

N. West Dressing Room 23'-9" x 12'-7" = 298

[left margin: Ten Rooms]

3503
6,998
5,535
6,754
22,790

Rooms on this floor are painted

all others (except main Hall) oiled

shellacked & varnished — Upper floors

and two ~~floors~~ rooms East & two West in

the Intermediate, not seasoned

and to be looked after — Floors called by

Mr Chase finished, nails not puttied? —

At N. West Dressing Room Upper floor is the stair way leading into Attic & Roof. Under these stairs a Water closet & galvinised sink to draw into — Same kind of sink at the Laboratory South East — All the pipe used for conveying water about the premises was the pipe bot. and used about making the mortar in building — What of it was left, was sold to Green the plumber, and credited on his Bill — Nine water closets, one in the cellar with sink to draw water — A lot of old 4 inch Iron pipe too good to break up for old Iron, too poor to use in the House for waste or Soil pipe — A number of the Registers are left, that was in specification and purchased long before any were used, therefore taken — Now packed in the boxes they came in in the cellar

Water comes from high service pipe of the City on the South, in two inch galvinized iron pipe into the south west part of cellar and in same pipe up to the first floor arranged for hose attachment in case of fire —

Gas pipe comes into the cellar near the S. West part & North of South Arch from the floors above, down about 2 feet

East entrance intended for stair way is 34 7/12 x 31/2 — West entrance 34 4/12 x 31 8/12
Corridor between 10 ft. wide, West Stairway 16 x 13 1/2 ft — (North floors 27,342 sq feet of all rooms)

The soil pipe and all waste water leaves the premises through the same channel cut through the rock, that the supply comes by a six (6) inch vitrolized clay pipe laying aside of the iron supply pipe — above that, is same kind of pipe (5 inch) extending 16 ft. out from the wall (save digging) to run the gas pipe through into the cellar — The waste clay pipe extends about 30 feet south to basin excavated for the purpose, and to get the earth for grading about the house

The hole or basin is covered with brush and poles, the bodies of some of the trees cut on the grounds — Several, now dead, and should be cut — Grounds north, and S. West should soon be sown with grass seed where the travel has destroyed grass — It is mostly graded for the purpose — The road at N. East turning to east and south graded by Mr Dagle is not quite finished — He has not been paid —